PART B - FEE(S) TRANSMITTAL

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, NW SUITE 800 WASHINGTON, DC 20037 Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

| APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 10/578,094 03/12/2007 Eui-jun PARK Q116182 TITLE OF INVENTION: DIGITAL BROADCASTING TRANSMISSION/RECEPTION SYSTEM CAPABLE OF IMPROVING R PERFORMANCE AND SIGNAL PROCESSING METHOD THEREOF APPLN. TYPE SMALL ISSUE FEE PUBLICATION PREV. PAID ISSUE FEE TOTAL DUCKTORY PEE | EE(S) DATE DUE |
|---|--|
| TITLE OF INVENTION: DIGITAL BROADCASTING TRANSMISSION/RECEPTION SYSTEM CAPABLE OF IMPROVING R PERFORMANCE AND SIGNAL PROCESSING METHOD THEREOF APPLN. TYPE SMALL ISSUE FEE PUBLICATION PREV. PAID ISSUE FEE DU ENTITY FEE DU | ECEIVING AND EQUALIZING EE(S) DATE DUE |
| PERFORMANCE AND SIGNAL PROCESSING METHOD THEREOF APPLN. TYPE SMALL ISSUE FEE PUBLICATION FEE DUBLICATION FEE | EE(S) DATE DUE |
| ENTITY FEE DU | ` ' |
| nonprovisional NO \$1510.00 \$300.00 \$0.00 \$1,810 | · |
| | .00 05/01/2010 |
| EXAMINER ART UNIT CLASS-SUBCLASS | |
| TRAN, KHAI 2611 375-265000 | |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363 2. For printing on the patent front page list | 1 Sughrue Mion, PLLC |
| ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, | 2 |
| □ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) ATTACHED. Use of a Customer Number is required. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | 3 |
| 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) | |
| PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. | , the document has been filed for |
| (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) | |
| SAMSUNG ELECTRONICS CO., LTD. Suwon-si, Republic of Korea | |
| Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☑ Corporation or other p | ivate group entity Government |
| 4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously | paid issue fee shown above) |
| ☑ Issue Fee ☐ A check is enclosed. | |
| ☑ Publication Fee (No small entity discount permitted) ☐ Payment by credit card. Form 1310-2038 is attached. | |
| ☐ Advance Order - # of Copies ☐ The Director is hereby authorized to charge the required for overpayment, to Deposit Account Number 19-4880. | |
| ☑ The USPTO is directed and authorized to charge all requestions of the property of the property of the USPTO is directed and authorized to charge all requestions. Please also credit any overpayments to said Depositions. | |
| 5. Change in Entity Status (from status indicated above) | |
| □ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY statu | |
| The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee | ** |
| NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney party in interest as shown by the records of the United States Patent and Trademark Office. | or agent; or the assignee or other |
| Authorized Signature /Peter A. McKenna/ Date April | 30, 2010 |
| Typed or Printed Name Peter A. McKenna Registration No. 38,55 | |